

Title (en)  
HYDROPONICS SYSTEM AND METHOD

Title (de)  
HYDROKULTURSYSTEM UND -VERFAHREN

Title (fr)  
SYSTÈME ET PROCÉDÉ HYDROPONIQUES

Publication  
**EP 3684166 A1 20200729 (EN)**

Application  
**EP 18858110 A 20180921**

Priority  
• CA 2979715 A 20170921  
• CA 2018051189 W 20180921

Abstract (en)  
[origin: CA3018349A1] A hydroponics system and method for growing flowering and/or fruiting plants is disclosed that involves a periodic flood and drain system combined with periodic spraying or misting of the plants and appropriate lighting systems and oxygenation systems. Specific flooding, spraying, lighting and oxygenation times and apparatus are disclosed.

IPC 8 full level  
**A01G 31/02** (2006.01)

CPC (source: EP US)  
**A01G 9/249** (2019.04 - EP US); **A01G 25/165** (2013.01 - US); **A01G 31/00** (2013.01 - EP); **A01G 31/02** (2013.01 - US);  
**A01G 2031/006** (2013.01 - US); **Y02P 60/21** (2015.11 - EP)

Citation (search report)  
See references of WO 2019056118A1

Designated contracting state (EPC)  
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Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**CA 3018349 A1 20181122**; CA 2979715 A1 20190321; EP 3684166 A1 20200729; US 2020275623 A1 20200903; WO 2019056118 A1 20190328

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